

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1455	375/219,220,221,222.ccls. and @pd>="20040408"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:34
L2	1120	1 and (@pd<="20030814" OR @ad<="20030814" OR @rlad<="20030814" OR @prad<="20030814")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:34
L3	388	2 and (dmt or ?dsl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:35
L4	28	3 and (snr and (bit near2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:36
L5	1	4 and (dynamic\$4 with group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:36
S1	82436	group\$3 with carrier\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 06:30
S2	25955	((DMT or (discrete near2 multi near2 tone)) or (?DSL))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:47
S3	1311	S2 and (group\$3 with (carrier\$1 or tone or bin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 06:42

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S4	235	S3 and snr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 06:32
S5	198	S4 and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 06:32
S6	22	S2 and (group\$3 with (carrier\$1 or tone or bin) with snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 06:42
S7	787	snr and (bit near2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:35
S8	86	S7 and modem and ((carrier or bin or tone) with group\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 06:25
S9	67	S8 and (dmt or ?dsl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:35
S10	4926	375/219,220,221,222.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 15:32
S11	653	S10 and modem and ((signal near2 noise near2 ratio) or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 13:02

## EAST Search History

S12	7	S11 and ((carrier or tone or bin) with SNR with group\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 13:38
S13	5	(saey and dimitri).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 15:00
S23	1	09/767850	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 09:42
S24	2	((worst case) or lowest) with ((signal near2 noise near2 ratio) or snr) with (carrier near2 (group or set or subset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 09:48
S25	1103	((worst case) or lowest) with ((signal near2 noise near2 ratio) or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:47
S26	25993	((DMT or (discrete near2 multi near2 tone)) or (?DSL))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 13:50
S27	0	S26 and (((tone or bin or carrier) near3 encoder) with setup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:49
S28	97	S26 and initialization and ((tone or bin or carrier) near3 encoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:52

## EAST Search History

S29	1	S28 and (((tone or bin or carrier) near3 encoder) with (setup or (set up)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:53
S30	1	S28 and (((tone or bin or carrier) near3 encoder) same (setup or (set up)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 10:55
S31	11	S28 and (((tone or bin or carrier) near3 encoder) same (snr or (bit laoding)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 11:01
S32	3	S28 and (((tone or bin or carrier) near3 encoder) same (configur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 13:36
S33	1	10/791527	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 13:36
S34	94	S26 and (snr near4 transmit\$4) and ((group\$3 or subset or set) near3 (carrier or tone or bin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 13:57
S35	13	S26 and (snr near4 transmit\$4). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 14:10
S36	2	"6549512".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 14:10

## EAST Search History

S37	2	"6445731".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 14:11
S38	2	"6226322".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 14:12
S39	1	09/767850	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/25 14:12
S40	0	("2001/0012783").URPN.	USPAT	ADJ	ON	2007/05/25 14:12
S41	1	"5790550".pn.	USPAT	ADJ	ON	2007/05/25 14:12
S42	43	("4679227"   "5301052"   "5361254"   "5400322").PN. OR ("5790550").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/25 14:12
S43	17	S42 and SNR	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/25 14:13